c) $CH_2CH{=}CH_2$,

d) aryl, and

e) CH_2CN;

R^{20} is OH, CH_3O–, or F;

R^{21} is:

a) CH_3–,

b) $HOCH_2$–,

c) aniline, or

d) $(CH_3)_2N\text{-}CH_2$–,

R^{22} is selected from the group consisting of:

a) HO-

b) CH_3O-

c) H_2N-

d) $CH_3OC(O)O$–,

e) $CH_3C(O)OCH_2C(O)O$–,

f) aryl-$CH_2OCH_2C(O)O$–,

g) $HO(CH_2)_2O$–,

h) $CH_3OCH_2O(CH_2)_2O$–, and

i) CH_3OCH_2O–;

m is 0 or 1;

n is 1-3;

p is 0-2; and

aryl is unsubstituted phenyl or phenyl unsubstituted with one of the following:

a) F,

b) Cl,

c) OCH_3,

d) OH,

e) NH_2,

f) $(C_1\text{-}C_4)$alkyl,

g) $OC(O)OCH_3$, or

h) NO_2;

and protected forms thereof.

44. The method of claim 43 wherein R^1 is selected from the group consisting of 3-fluoro-4-[4-(benzyloxycarbonyl)-1- piperazinyl]phenyl, 3-fluoro-4-(4-morpholinyl)phenyl, 4-(1,1-dioxohexahydro-1λ^6-thiopyran-4-yl)-3-fluorophenyl, 3-fluoro-4-tetrahydro-2H-thiopyran-4-ylphenyl, 3,5-difluoro-4-(4-thiomorpholinyl)phenyl, 3-fluoro-4-(3-thietanyl)phenyl, and 4-(1,1-dioxido-3-thietanyl)-3-fluorophenyl.

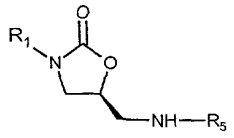
45. The method of claim 41 wherein R^3 is C_4-C_7 tertiary alkyl.

46. The method of claim 45 wherein R^3 is tertiary butyl.

47. The method of claim 41 wherein R^2 is methyl.

48. The method of claim 41 wherein X is Cl.

49. A method of preparing an (S)-oxazolidinone having a general structural formula:



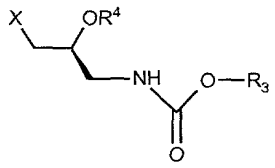
wherein R^1 is optionally substituted aryl, and R^5 is C_1-C_6 alkylcarbonyl, C_1-C_6 cycloalkylcarbonyl, C_1-C_6 alkylthiocarbonyl, or C_1-C_6 cycloalkylthiocarbonyl; or a salt or hydrate thereof, comprising:

(a) contacting a carbamate having general structural formula:

R^1-NH-CO-O-R^2,

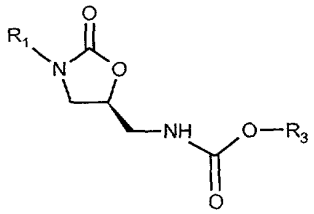
wherein R^2 is selected from the group consisting of C_1-C_{20} alkyl, C_3-C_7 cycloalkyl, aryl optionally substituted with one or two C_1-C_3 alkyl or halogen groups, allyl, 3-methylallyl, 3,3-dimethylallyl, vinyl, styrylmethyl, benzyl optionally substituted on the phenyl with one or two Cl, C_1-C_4 alkyl, nitro, cyano, or trifluoromethyl groups, 9-fluorenylmethyl, trichloromethylmethyl, 2-trimethylsilylethyl, phenylethyl, 1-adamantyl, diphenylmethyl, 1,1-dimethylpropargyl, 2-furanylmethyl, isobornyl, and hydrogen;

with a (S)-protected alcohol/ester having a general structural formula:



wherein X is a halogen, alkylsulfonyl, or arylsulfonyl; R^3 is C_1-C_{10} alkyl; and R^4 is hydrogen or C_1-C_5 alkylcarbonyl;

in the presence of a lithium cation and a base whose conjugate acid has a pKa of greater than about 8, to provide an (S)-protected oxazolidinone having a general structural formula:



(b) contacting the reaction product of step (a) with an aqueous acid to produce an (S)-oxazolidinone free amine having a general structural formula: